Attorney's Docket No. 42390.P3679C   PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
              David J. Sager   )   Examiner: Nasser G. Moazzami
)
Serial No.:   10/629,244   )   Art Unit: 2187
)
Filed: July 28, 2003   )   Customer No.: 008791
)
For: PROCESSOR AND DATA CACHE WITH DATA)   CONFIRMATION NO.: 7585
        STORAGE UNIT AND TAG HIT/MISS LOGIC)
        OPERATED AT FIRST AND SECOND   )
        CLOCK FREQUENCIES   )

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

The undersigned attorney represents that the undersigned attorney is the attorney
of record for the above-referenced patent application.

The assignee of the entire right, title, and interest in and to the above-referenced
patent application is Intel Corporation   ("assignee"),

                              (Name of Assignee)

a Delaware   corporation having a place of business at

  (State of Incorporation)

2200 Mission College Blvd., Santa Clara, California 95052   .

                              (Address)

The terminal part of any patent granted on the above-identified application that
would extend beyond the expiration of the full statutory term of

   X   United States Patent No.   6,631,454   , entitled

        Processor and data cache with data storage unit and tag hit/miss logic

operated at a first and second clock frequencies, and dated

        October 7, 2003, as presently shortened

        by any terminal disclaimer,

Application No.: 10/629,244   1   Attorney Docket No.: 42P3679C

_____ any patent granted on application number _____

is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to

   __X__ · United States Patent No. __6,631,454__ ,

   _____ any patent granted on application number_____,

this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors, or assigns.

No disclaimer is being made as to any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term of

   __X__ United States Patent No. __6,631,454__ , as presently

       shortened by any terminal disclaimer,

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in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.
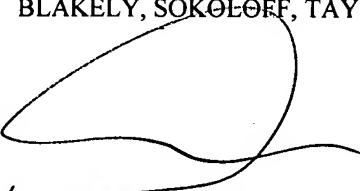
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: _February 28_, 2006

Daniel M. De Vos
Reg. No. 37,813

12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8300